Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 29 Mar 2021 until 23:59 on Tuesday 30 Mar 2021

Forecast Issued on Monday 29 Mar 2021 at 03:14 by Met Office Aberdeen

Confidence: High confidence for a wet and windy start to the week in the hills in the west but lower confidence in how far east rain will extend. High confidence for settled conditions towards the end of the forecast period.

Headline for Monday 29 Mar 2021: Very wet in the west, drier in the east, gales for all.

Mountain weather hazards on Monday 29 Mar 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Cloudy	Light rain	Light rain	Light rain
Precipitation probability					
80%	50%	30%	50%	50%	50%

Forecast for Monday 29 Mar 2021

Weather: A feed of persistent and sometimes heavy rain into the west of the area but the east will see some shelter. This will continue throughout, although it may be drier for a time later this morning even in the west. Rain will cause some flooding in the west and watercourses will become quite full. Cloudy for most, perhaps one or two bright or sunny spells for the Speyside hills and around the Lecht area. Feeling quite mild.

Chance of cloud free mountain/hill tops above 800m: In the west 5% or less, in the east 40% as the western ranges give some protection from the main area of rainfall.

Visibility: For western ranges visibility will be very poor for much of the day with heavy rain and low cloud, bases will be extensive from 400m upwards west of the A9. Further east there will be an increasing chance of cloud breaks and some views on the hills and for the Moray hills it will probably be quite good visibility, dry and with very little low cloud and good views.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 29 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	56/71 SW	44/58 SW	44/60 SW	43/58 SW	45/61 SW	51/68 SW	48/65 SW
900	57/68 SW	43/55 SW	42/54 SW	41/53 SW	43/56 SW	46/60 SW	44/58 SW
600	38/48 SW	31/42 SW	30/42 SW	29/40 SW	30/42 SW	32/45 SW	31/45 SW
300	18/39 SW	16/34 SW	14/31 SW	13/30 SW	15/34 SW	17/37 SW	17/38 SW
Glen	7/34 SW	7/27 SW	8/30 SW	7/28 SW	7/30 SW	9/33 SW	8/32 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-7	2/-6	3/-5	4/-4	4/-4	3/-5	2/-6
900	6/-2	6/-1	7/0	7/1	7/1	6/-0	6/-1
600	8/3	8/3	9/4	10/5	9/5	9/4	8/2
300	9/6	10/6	11/8	12/9	11/8	10/7	10/6
Glen	10/7	11/9	13/11	13/12	11/9	10/8	10/7
Freezing Level*	2300m	2300m	2500m	2500m	2400m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

A very windy day with gusts at least 10mph more on the Cairngorm Plateau and feeling quite mild for the time of year. Becoming very wet underfoot in the west with some flooding likely.

Forecast for Tuesday 30 Mar 2021

Weather: Similar to Monday with fairly continuous rain for western ranges and staying mainly dry in the east. Rain perhaps less heavy than Monday and becoming drizzly in many places, even in the east during the evening as winds ease. Lighter winds will see cloud bases quite low later in the afternoon. Rain in the evening will turn wintery as freezing level lowers later in the north.

Maximum wind: Southwesterly 25-30mph easing to 15mph later, with gusts initially 45mph easing to 25mph later.

Chance of cloud free mountain/hill tops above 800m: 10% or less in the west, 60% initially in the east falling to 20% later as low cloud forms in the afternoon and evening.

Visibility: Conditions will be quite poor for the western ranges with persistent rain continuing and cloud bases extensive above 400m, difficult navigation is to be expected. Further east cloud bases will lift and in the east there will be some scattered cloud around 700m and this will become extensive above 500m by late afternoon as drizzly light rain moves in .

Temperature: **Glens:** Plus 10 Celsius falling to 4 Celsius later.
At 800m: Plus 7 Celsius lowering to 3 Celsius later.
Freezing level: Above the summits lowering to 1000m later.

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